Patent

ABSTRACT

[1130] A system, method and apparatus for providing location services whereby location determination and location disclosure are treated as separate and independent processes. Location determination may be performed (as necessary) via a first set of network entities to obtain location information for a mobile station. The location information may be cached for subsequent disclosure to any number of applications. Location disclosure may be performed (when requested) via a second set of network entities to provide the location information. Location determination may utilize a first security procedure for authentication and authorization and to obtain a first session key used for location determination. Location disclosure may utilize a second security procedure for authentication and authorization and to obtain a second session key used for location disclosure. For a roaming mobile station, location determination may be performed via a serving network and location disclosure may be performed via a home network.